

Ex.D



EC 1.1.1.1 EC 2.1.1.1 EC 3.1.1.1 EC 4.1.1.1 EC 5.1.1.1 EC 6.1.1.1

EC 4.1.1.5 Acetolactate decarboxylase.

0 PDB entries

Enzymes

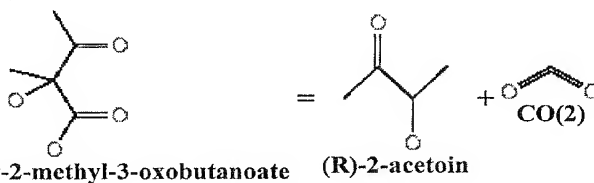
EC 4.-.-.- Lyases. [1,509 PDB entries]

EC 4.1.-.- Carbon-carbon lyases. [502 PDB entries]

EC 4.1.1.- Carboxy-lyases. [275 PDB entries]

EC 4.1.1.5 Acetolactate decarboxylase. [-]

Reaction: (S)-2-hydroxy-2-methyl-3-oxobutanoate = (R)-2-acetoin + CO(2).

Molecule diagrams generated from .mol files obtained from the [KEGG ftp site](http://www.kegg.jp/).

Other name(s): (S)-2-hydroxy-2-methyl-3-oxobutanoate carboxy-lyase.

Links: [IntEnz] [ExPASy] [KEGG]

There are no PDB entries in enzyme class E.C.4.1.1.5